

GM CONTROLLED

Date: Mar-2017

# **Service Bulletin**

## **TECHNICAL**

Subject: Malfunction Indicator Lamp (MIL) – Check Engine Light On, DTC P182E

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2009	2017			All	M7U, M7V, M7W, - M7X, MH2, MH4, MH6, MHM, MY9
Buick	LaCrosse	2010	2017			All	
Buick	Regal	2012	2017			All	
Cadillac	SRX	2010	2016			All	
Cadillac	XTS	2012	2017			All	
Chevrolet	Equinox Impala Malibu Traverse	2009	2017			All	
GMC	Acadia	2009	2017			All	
GMC	Terrain	2010	2017			All	
Pontiac	G6 Torrent	2009	2009			All	
Saturn	AURA OUTLOOK VUE	2009	2010			All	

Involved Region or Country	North America and N.A. Export Regions
Additional Options (RPOs)	Equipped with Automatic Transmission (RPOs M7U, M7V, M7W, M7X, MH2, MH4, MH6, MHM, MY9)
Condition	Some customers may comment that the check engine light is illuminated. In rare cases they may also comment that there is no PRNDL display. When checking the vehicle for DTCs, technicians may find P182E set as active or history in the transmission control module (TCM).

Correction  Diagnose DTC P182E following SI diagnostics as published for the appropriate model year vehicle. Complete the Circuit/System Verification steps.
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#### **Parts Information**

No parts needed for this condition.

### **Warranty Information**

For vehicles repaired under warranty, use the appropriate labor operation for the repair performed.

#### **Service Procedure**

- 1. Verify proper shift cable adjustment.
- 2. Verify proper ECM Park/Neutral switch status in all ranges.
- 3. Verify proper internal mode switch (IMS) A/B/C/P parameters in all ranges.
- 4. Operate the vehicle within the Conditions for Running the DTC and Freeze Frame/Failure Records data in an attempt to duplicate the DTC.
  - If the DTC does not reset, replace the IMS (lever, manual shift detent with shaft position switch assembly).
  - If the DTC does reset, complete the Circuit/System Testing steps.

If DTC U0101 is set as active or history in the electronic brake control module, it should be ignored as it has been found to be falsely setting.

Version	1
Modified	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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